IN THE SPECIFICATION

Paragraph 85, replace with the following rewritten paragraph:

[085] Bound proteins were eluted with a single step to 1.5M KCl, 20mM Tris-HCl, 1% CHAPS, pH7.5. Wnt3A eluted in two pools, each of which contained similar amounts of Wnt3A protein; however, the second pool contained significantly less total protein than the first (30.6 mg total protein in the first pool and 2.16 mg in the second pool). Fractions from this second pool were combined, concentrated to 12.5 ml on a Centricon 30 ultrafiltration device (Amicon), and fractionated on a HiLoad 26/60 Superdex 200 column (Amersham Biosciences) in 1X phosphate buffered saline (PBS), 1% CHAPS, pH7.3. Wnt3A containing fractions were then fractionated on a 1 ml HiTrap Heparin column (Amersham Biosciences) in a single step elution from 1X PBS, 1% CHAPS to 1X PBS, 1% CHAPS, 1M NaCl. N-terminal sequence of 1 μg purified Wnt3A was obtained by automated Edman degradation on a Procise 494 ABI sequenator. Isolated Wnt3A begins with residue 19 of the predicted amino acid sequence (SEQ ID NO:5) SYPIWWSLAVGPQYS) indicating that the protein is proteolytically processed to remove the signal sequence.